# The Indiana AHEC Network: Area Health Education Centers

Richard D. Kiovsky, MD, FAAFP

Director, Professor

Indiana University School of Medicine

(317) 278-0310

rkiovsky@iupui.edu

Budget Committee, State of Indiana

November 30, 2010

# **A Success Story**

"We very much appreciate the role that Ms.

Olszewski and AHEC played in bringing Dr. Maya into HealthLinc and the community health center movement"



Dr. Timothy Ames, MD

Medical Director

HealthLinc, Inc.

Valparaiso, IN

11/10/2009

# **AHEC: A National Initiative**

1970 • Carnegie Report "Higher Education and the Nation's Health"

First federal AHEC grants awarded to
 11 medical schools (Title VII)

• Indiana, 46<sup>th</sup> State awarded AHEC Funding

48 states, 56 programs, 250 AHECs,
 \$34 million federal

# **AHEC Purpose**

The **Indiana AHEC Network** is an educational, workforce, economic development initiative designed to enhance access to quality health care for all Hoosiers.

#### Objectives focus on:

- primary and preventive care
- medically underserved rural and urban
- improving the distribution and diversity of health care professionals
- improving health care quality through community/academic educational partnerships.

# What's the Challenge for Indiana?

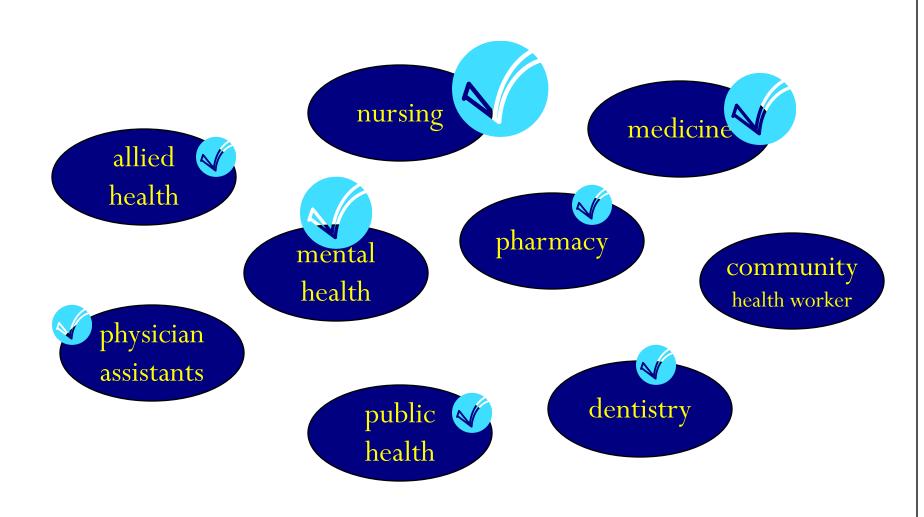
- Not enough primary care providers to meet current demand (2009 data)
  - Physicians 5000 needed
  - Nursing 3000 needed
  - Dentists 2000 needed
- Public bears the burden of increased cost for those without access to primary care
- Demand for primary care in Indiana increasing, not decreasing
  - Twice as many insured demanding services
  - Twice as many served in Community Health Centers
- Can't graduate enough primary care doctors need Mid-level providers

### What do we do?

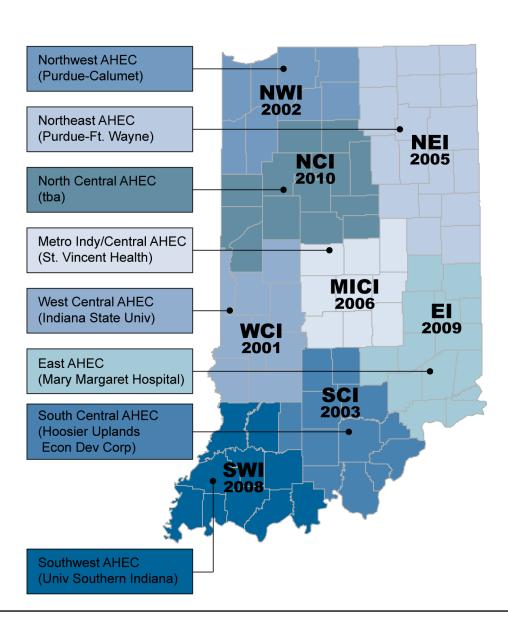
- Find displaced workers and students likely to serve vulnerable communities and get them into college and primary care training
  - Rural or urban backgrounds
  - Minorities and disadvantaged
- Prepare primary care students to serve in our most vulnerable underserved counties—training rotations
  - Urban inner cities
  - Rural communities
- Support primary care clinicians serving where they are needed most
  - Enhance practices of safety net providers serving Medicare, Medicaid, and uninsured
  - Provide quality continuing health professions education
- Disseminate important information on the health care workforce through our IN Workforce Studies Center

# **Indiana AHEC Development**

A Discipline Snapshot



# Where do we do our work?



### Who are our Partners?

#### **ISDH Task Forces Member:**

- Rural Health Roundtable Task Force
- Indiana Primary Care System Review Task Force
- Oral Health Task Force
- Public Health Task Force

#### ICHE:

Data Sharing for Tracking Learners across Education Pipeline

#### DWD:

 Collaboration Work One Regions with AHEC Region CD's to enhance youth healthcare promotion

#### **IUSOM Committees:**

- R-MED IMPACT
- R-MED Rural Admissions
- Curricular Reform (IPE / AHEC Underserved)

# How are we doing?

#### AHEC finds students who will serve

77% of 12,000 K-12 participants are minority or disadvantaged

### AHEC students enter college health training

 92% of AHEC high school graduates have applied, enrolled, or completed post-secondary training, 86% of them in a health related field

### AHEC impacts med students intent to serve

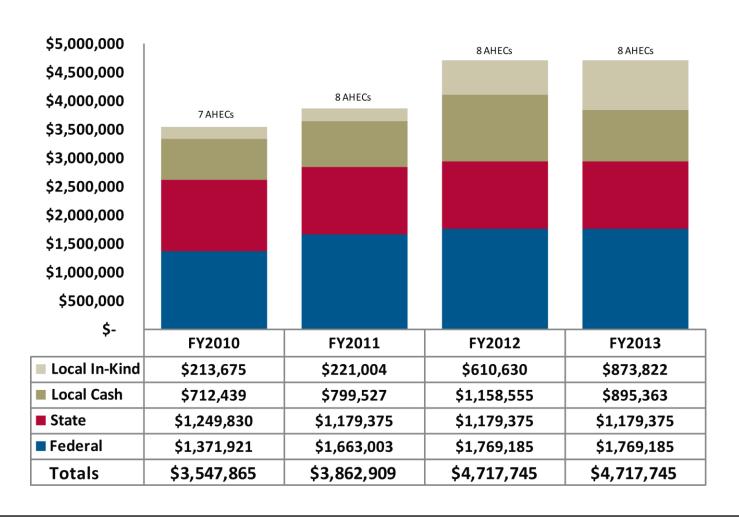
- 45% of med students in AHEC rotations strengthened their commitment to practice in medically underserved communities;
   9% changed their minds in favor of an underserved practice
- 27% of AHEC medical residents intend to practice in medically underserved areas

# **AHEC** provides return on investment

- More providers choosing primary care service in underserved settings and staying there
  - 2009: an AHEC MD signs in rural Indiana
  - 2010: an AHEC MD signs at a urban Indiana CHC
  - Class of 2014: at least 10 AHEC med students
  - R-MED: at least 3 AHEC med students
- Economic impact of one rural primary care physician
  - \$1.5 million in local revenue
  - \$.9 million in payroll; 23 jobs in MD office, hospital

### How are we funded?

# Indiana AHEC Network Funding State Fiscal Year 2010-2013



# What does IN-AHEC need?

FY 2011 Ask	FY 2011	FY 2011	FY 2012	FY 2013
	Appropriated	Actual	Request	Request
\$1.750 million	\$1.3875 million	\$1.179 million	\$1.179 million	\$1.179 million

"Thank you so much for giving me, seriously, a lifetime opportunity!! I have found the career for me"

WCI-AHEC High School Student

"I loved the activities we did at Nurse Camp. The Birthing Betty & CPR Training were awesome!"

MICI-AHEC Crispus Attucks

"The AHEC Rural Clinical Rotation far exceeded what I first believed it would be."

NWI-AHEC MS-3 Medical Student

